



INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(51) International Patent Classification 6 : C12N 15/85, 15/86, 15/62, 9/12, C07K 14/21, 19/00, A61K 48/00		A1	(11) International Publication Number: WO 98/13508
			(43) International Publication Date: 2 April 1998 (02.04.98)
(21) International Application Number: PCT/US97/17143		(81) Designated States: AU, CA, JP, US, European patent (AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SI).	
(22) International Filing Date: 24 September 1997 (24.09.97)			
(30) Priority Data: 60/026,959 24 September 1996 (24.09.96) US		Published <i>With international search report. Before the expiration of the time limit for amending the claims and to be republished in the event of the receipt of amendments.</i>	
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(54) Title: METHOD OF TARGETING MALIGNANT CELLS USING AN E2F RESPONSIVE PROMOTER

(57) Abstract

A method of selectively expressing a gene in a malignant as opposed to a non-malignant cell is taught. This permits one to selectively express proteins that would be deleterious to normal cells with minimal harm. The method involves the use of a nucleic acid cassette having an E2F responsive promoter operably linked to a gene of interest, which encodes either a positive or negative potentiator such as antibodies, dominant negative mutants, suicide genes, antisense RNA, ribozymes and cytotoxic agents.